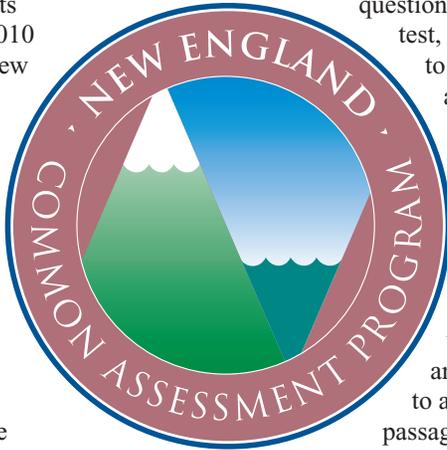


# About The New England Common Assessment Program



This report highlights results from the Fall 2010 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.

Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade—in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1–3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2010 Beginning of Grade 7 NECAP Tests

**Grade 7 Students in 2010-2011**

## School Results

**School:** Reeds Brook Middle School

**District:** RSU 22/MSAD 22

**Code:** 1216-1560



# Fall 2010 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2010-2011

# Grade Level Summary Report

<b>School:</b>	Reeds Brook Middle School
<b>District:</b>	RSU 22/MSAD 22
<b>State:</b>	Maine
<b>Code:</b>	1216-1560

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
<b>Students enrolled on or after October 1</b>	<b>119</b>			<b>161</b>			<b>14,420</b>			<b>100</b>			<b>100</b>			<b>100</b>		
<b>Students tested</b>	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
With an approved accommodation	113	113		154	154		14,013	14,044		95	95		96	96		97	97	
Current LEP Students	19	18		32	31		2,161	2,197		17	16		21	20		15	16	
With an approved accommodation	1	1		1	1		316	361		1	1		1	1		2	3	
IEP Students	1	1		1	1		149	188		100	100		100	100		47	52	
With an approved accommodation	19	19		33	33		2,139	2,129		17	17		21	21		15	15	
Other	14	14		27	27		1,723	1,725		74	74		82	82		81	81	
<b>Students not tested in NECAP</b>	<b>6</b>	<b>6</b>		<b>7</b>	<b>7</b>		<b>407</b>	<b>376</b>		<b>5</b>	<b>5</b>		<b>4</b>	<b>4</b>		<b>3</b>	<b>3</b>	
State Approved	6	6		6	6		297	247		100	100		86	86		73	66	
Alternate Assessment	6	6		6	6		225	219		100	100		100	100		76	89	
First Year LEP	0	0		0	0		46	0		0	0		0	0		15	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	0	0		0	0		26	28		0	0		0	0		9	11	
Other	0	0		1	1		110	129		0	0		14	14		27	34	

### NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	119	6	0	113	17	15	77	68	14	12	5	4	750	154	14	69	14	4	749	14,013	11	55	24	10	745
MATH	119	6	0	113	37	33	51	45	14	12	11	10	748	154	27	46	14	13	746	14,044	16	42	21	20	742
WRITING																									

**Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient**

**Note:** Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

**Note:** Some numbers may have been left blank because fewer than ten (10) students were tested.





# Fall 2010 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2010-2011

# Disaggregated Reading Results

**School:** Reeds Brook Middle School  
**District:** RSU 22/MSAD 22  
**State:** Maine  
**Code:** 1216-1560

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
<b>All Students</b>	119	6	0	113	17	15	77	68	14	12	5	4	750	154	14	69	14	4	749	14,013	11	55	24	10	745
<b>Gender</b>																									
Male	66	3	0	63	3	5	43	68	12	19	5	8	745	81	4	68	21	7	745	7,088	6	53	28	13	742
Female	53	3	0	50	14	28	34	68	2	4	0	0	755	73	25	70	5	0	754	6,924	15	58	20	7	747
Not Reported	0	0	0	0									0	0					1						
<b>Race/Ethnicity</b>																									
Hispanic or Latino	2	0	0	2									3						195	7	46	36	11	741	
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	0	1									1						157	10	51	22	17	743	
Asian	0	0	0	0									0						180	18	46	27	9	746	
Black or African American	0	0	0	0									0						341	3	39	32	26	737	
Native Hawaiian or Pacific Islander	0	0	0	0									0						7						
White	109	6	0	103	13	13	73	71	13	13	4	4	749	142	12	70	14	4	749	13,031	11	56	24	9	745
Two or more races	7	0	0	7									8						101	4	54	28	14	742	
No Race/Ethnicity Reported	0	0	0	0									0						1						
<b>LEP Status</b>																									
Current LEP student	1	0	0	1									1						316	1	31	36	32	734	
Former LEP student - monitoring year 1	0	0	0	0									0						25	16	80	4	0	753	
Former LEP student - monitoring year 2	0	0	0	0									0						12	42	58	0	0	758	
All Other Students	118	6	0	112	17	15	77	69	13	12	5	4	750	153	14	69	13	4	749	13,660	11	56	24	9	745
<b>IEP</b>																									
Students with an IEP	25	6	0	19	1	5	5	26	9	47	4	21	737	33	6	42	36	15	739	2,139	<1	20	41	39	732
All Other Students	94	0	0	94	16	17	72	77	5	5	1	1	752	121	16	76	7	1	752	11,874	12	62	21	5	747
<b>SES</b>																									
Economically Disadvantaged Students	17	2	0	15	0	0	9	60	3	20	3	20	737	31	6	61	19	13	742	6,016	4	47	32	16	740
All Other Students	102	4	0	98	17	17	68	69	11	11	2	2	752	123	15	71	12	2	751	7,997	15	62	18	5	748
<b>Migrant</b>																									
Migrant Students	0	0	0	0									0						6						
All Other Students	119	6	0	113	17	15	77	68	14	12	5	4	750	154	14	69	14	4	749	14,007	11	56	24	10	745
<b>Title I</b>																									
Students Receiving Title I Services	1	0	0	1									14	7	79	14	0	750	1,438	4	39	42	15	739	
All Other Students	118	6	0	112	17	15	76	68	14	13	5	4	750	140	14	68	14	4	749	12,575	11	57	22	9	745
<b>504 Plan</b>																									
Students with a 504 Plan	3	0	0	3									6						309	7	56	28	8	743	
All Other Students	116	6	0	110	16	15	76	69	13	12	5	5	750	148	14	70	13	4	749	13,704	11	55	24	10	745

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2010 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2010-2011

# Mathematics Results

School: Reeds Brook Middle School  
 District: RSU 22/MSAD 22  
 State: Maine  
 Code: 1216-1560

### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

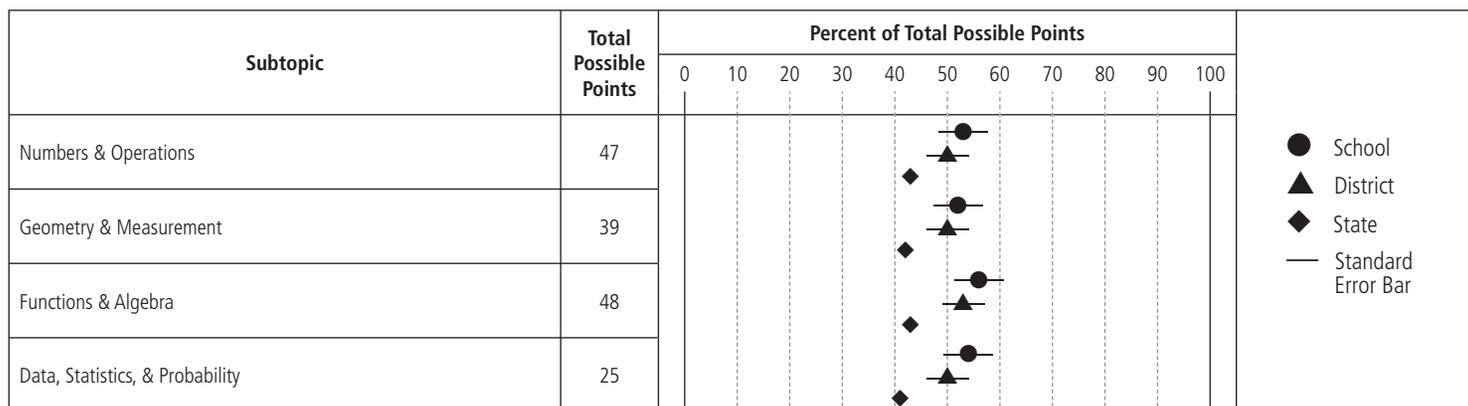
### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

### Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>SCHOOL</b>													
2008-09	113	3	1	109	39	36	48	44	13	12	9	8	748
2009-10	119	6	0	113	37	33	51	45	14	12	11	10	748
<b>Cumulative Total</b>													
<b>DISTRICT</b>													
2008-09	158	3	1	154	49	32	66	43	23	15	16	10	746
2009-10	161	6	1	154	41	27	71	46	22	14	20	13	746
<b>Cumulative Total</b>													
<b>STATE</b>													
2008-09	14,367	212	116	14,039	2,603	19	5,725	41	2,822	20	2,889	21	742
2009-10	14,420	247	129	14,044	2,310	16	5,892	42	2,990	21	2,852	20	742
<b>Cumulative Total</b>													





# Fall 2010 - Beginning of Grade 7 NECAP Tests

## Grade 7 Students in 2010-2011

# Disaggregated Mathematics Results

**School:** Reeds Brook Middle School  
**District:** RSU 22/MSAD 22  
**State:** Maine  
**Code:** 1216-1560

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
<b>All Students</b>	119	6	0	113	37	33	51	45	14	12	11	10	748	154	27	46	14	13	746	14,044	16	42	21	20	742
<b>Gender</b>																									
Male	66	3	0	63	21	33	24	38	10	16	8	13	747	81	30	41	14	16	746	7,111	17	41	21	21	742
Female	53	3	0	50	16	32	27	54	4	8	3	6	749	73	23	52	15	10	746	6,932	16	43	22	20	742
Not Reported	0	0	0	0										0						1					
<b>Race/Ethnicity</b>																									
Hispanic or Latino	2	0	0	2										3						202	10	35	24	32	738
Not Hispanic or Latino																									
American Indian or Alaskan Native	1	0	0	1										1						157	16	35	23	26	740
Asian	0	0	0	0										0						186	18	45	19	18	743
Black or African American	0	0	0	0										0						364	6	22	23	49	733
Native Hawaiian or Pacific Islander	0	0	0	0										0						7					
White	109	6	0	103	32	31	47	46	14	14	10	10	747	142	25	46	15	13	746	13,026	17	43	21	19	742
Two or more races	7	0	0	7										8						101	14	35	18	34	739
No Race/Ethnicity Reported	0	0	0	0										0						1					
<b>LEP Status</b>																									
Current LEP student	1	0	0	1										1						361	3	25	20	52	733
Former LEP student - monitoring year 1	0	0	0	0										0						25	36	36	16	12	747
Former LEP student - monitoring year 2	0	0	0	0										0						12	25	67	8	0	748
All Other Students	118	6	0	112	36	32	51	46	14	13	11	10	748	153	26	46	14	13	746	13,646	17	42	21	20	742
<b>IEP</b>																									
Students with an IEP	25	6	0	19	2	11	4	21	5	26	8	42	738	33	6	21	21	52	735	2,129	2	16	23	59	731
All Other Students	94	0	0	94	35	37	47	50	9	10	3	3	750	121	32	53	12	2	749	11,915	19	47	21	13	744
<b>SES</b>																									
Economically Disadvantaged Students	17	2	0	15	2	13	5	33	4	27	4	27	740	31	6	39	29	26	739	6,044	8	36	26	31	738
All Other Students	102	4	0	98	35	36	46	47	10	10	7	7	749	123	32	48	11	10	748	8,000	23	47	18	12	745
<b>Migrant</b>																									
Migrant Students	0	0	0	0										0						6					
All Other Students	119	6	0	113	37	33	51	45	14	12	11	10	748	154	27	46	14	13	746	14,038	16	42	21	20	742
<b>Title I</b>																									
Students Receiving Title I Services	1	0	0	1										14	0	71	29	0	745	1,455	5	29	32	35	737
All Other Students	118	6	0	112	37	33	50	45	14	13	11	10	748	140	29	44	13	14	746	12,589	18	43	20	19	742
<b>504 Plan</b>																									
Students with a 504 Plan	3	0	0	3										6						309	12	46	22	21	741
All Other Students	116	6	0	110	37	34	50	45	12	11	11	10	748	148	27	46	14	14	746	13,735	17	42	21	20	742

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.